

Title (en)
Recording apparatus

Title (de)
Aufzeichnungsvorrichtung

Title (fr)
Appareil d'enregistrement

Publication
EP 2236301 A1 20101006 (EN)

Application
EP 10156381 A 20100312

Priority
JP 2009081291 A 20090330

Abstract (en)
A recording apparatus (101) including: a head (1) having an ejection surface (2a); and a recording-medium conveyor device (16) having a conveyor member (8) with a conveyor surface (8a), wherein the apparatus further includes a first and a second attraction device each for permitting the medium on the conveyor surface to be attracted thereto. The first device includes: a first and a second electrode (31;131, 32;132) each being opposed to one surface of the medium opposite to another surface thereof facing the ejection surface; and a first voltage applicator (51) to apply a voltage between the first and second electrodes. The second device includes: an electrifying body (4; 104; 204; 304) and a third electrode (6; 31, 32; 205) between which at least one of the medium and the conveyor member is sandwiched; and a second voltage applicator (54) to apply a voltage between the electrifying body and the third electrode. The second device is for electrifying the at least one of the medium and the conveyor member.

IPC 8 full level
B41J 11/00 (2006.01); **B41J 13/08** (2006.01)

CPC (source: EP US)
B41J 11/007 (2013.01 - EP US)

Citation (applicant)
JP 2718626 B2 19980225

Citation (search report)
• [X] WO 2008078446 A1 20080703 - RISO KAGAKU CORP [JP], et al
• [Y] US 5821968 A 19981013 - OHYAMA KAZUO [JP], et al
• [Y] US 2005128275 A1 20050616 - UJI AYAKO [JP], et al
• [Y] JP 2001199071 A 20010724 - NORITSU KOKI CO LTD
• [Y] JP 2002046310 A 20020212 - NORITSU KOKI CO LTD

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
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